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**FAX TRANSMITTAL  
TO THE UNITED STATES PATENT OFFICE**

Applicants Docket Number:  
**ST99040USNP**

Applicants:  
**Moussaoui-Mrabet et al.**

Serial No.  
**10/088,138**

Filing Date:  
**November 25, 2002**

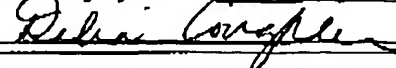
Title of Invention:  
**Novel Animal Model Of Alzheimer Disease With Amyloid Plaques and Mitochondrial Dysfunctions**

**CERTIFICATE OF TRANSMISSION**

I hereby certify that this correspondence is being transmitted via facsimile to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 **703-872-9306**, on  
Date of Deposit **December 2, 2003**

Printed Name of Person Signing Certificate **Delia Comblin**

Signature



Total Number of Pages Sent: **10** (including cover sheet)

Attorney: **Karen I. Krupen**

Group Art Unit: **1638**

Examiner: **Unknown**

TO:

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Please acknowledge receipt of the below-listed documents for the above Application by returning this sheet, signed and dated, by return telefax to (908) 231-2626. If any fees are required, please charge our deposit account (18-1982) in the name of **Aventis Pharmaceuticals Inc.**

- |  |   |
|--|---|
| <input type="checkbox"/> Amendment, 37 CFR _____               | <input type="checkbox"/> Fee Transmittal                                |
| <input type="checkbox"/> Charge deposit account, in duplicate  | <input type="checkbox"/> Petition under 37 CFR _____                    |
| <input type="checkbox"/> Extension of Time Petition            | <input checked="" type="checkbox"/> Other <b>PTO/SB/82</b>              |
| <input type="checkbox"/> Issue Fee Transmittal & Advance Order | <input checked="" type="checkbox"/> Other <b>PTO/SB/96</b>              |
| <input type="checkbox"/> Maintenance Fee Transmittal           | <input checked="" type="checkbox"/> Notice of Recordation of Assignment |
|  | <input checked="" type="checkbox"/> Recordation Form Cover Sheet        |
|  | <input checked="" type="checkbox"/> Assignment                          |

Receipt Confirmed:

Signed

Dated

Aventis Pharmaceuticals Inc., Route 202-206, P.O. Box 6800, Bridgewater, New Jersey 08807, U.S.A. [www.aventis.com](http://www.aventis.com)  
NOTICE: The documents accompanying this telecopy transmission are intended only for the use of the individual or entity named above. If you have received this telecopy in error, please immediately notify the sender by telephone to arrange for the return of the original documents.

Aventis Pharmaceuticals Inc. template (March 2001)

PTO/SB/82 (09-03)

Approved for use through 11/30/2004. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS</b>	Application Number	10/088138
	Filing Date	November 25, 2002
	First Named Inventor	S. Moussaoui-Mrabet et al.
	Art Unit	1638
	Examiner Name	Unknown
	Attorney Docket Number	ST99040USNP

I hereby revoke all previous powers of attorney given in the above-identified application.

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint the practitioners associated with the Customer Number:

005487

☒ Please change the correspondence address for the above-identified application to:☒ The address associated with

005487

OR

☐ Firm or  
Individual Name

Address

Address

City

State

Zip

Country

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I am the:

☐ Applicant/Inventor☒ Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**Name **Ross J. Oehler**

Signature

Date

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☐ \*Total of 2 forms are submitted

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 2213-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/96 (08-03)

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Aventis Pharmaceuticals Inc.Application No./Patent No.: 10/088,138 Filed/Issue Date: November 25, 2002Entitled: Novel Animal Model of Alzheimer Disease With Amyloid Plaques and Mitochondrial DysfunctionsAventis Pharmaceuticals, Inc., a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☐ the assignee of the entire right, title and interest; or
2. ☒ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is 100 %  
in the patent application/patent identified above by virtue of either:

A ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at 014000, Frame 0720, for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s) of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
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3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment or a true copy of the original document) must be submitted to the Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

11/18/03  
Date

908-231-2972  
Telephone number

Ross J. Ochler  
Typed or printed name

[Signature]  
Signature

Assistant Secretary  
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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UNITED STATES  
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NO. 4799 P. 4

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SEPTEMBER 26, 2003

PTAS

ROYLANCE, ABRAMS, BERDO, ET AL.  
DEAN H. NAKAMURA  
1300 19TH STREET, N.W.  
SUITE 600  
WASHINGTON, DC 20036

Under Secretary of Commerce For Intellectual Property and  
Director of the United States Patent and Trademark Office  
BERDO & GOODMAN, Washington, DC 20231  
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\*102434480A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/22/2002

REEL/FRAME: 014000/0720  
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

MOUSSAOUI-MRABET, SALIHA

DOC DATE: 10/14/2002

ASSIGNOR:

BLANCHARD-BREGEON, VERONIQUE

DOC DATE: 10/16/2002

ASSIGNOR:

IMPERATO, ASSUNTA

DOC DATE: 10/10/2002

ASSIGNOR:

BONICI, BRUNO

DOC DATE: 10/16/2002

ASSIGNOR:

TREMP, GUNTHER

DOC DATE: 10/17/2002

ASSIGNOR:

CZECH, CHRISTIAN

DOC DATE: 10/14/2002

ASSIGNEE:

ADVENTIS PHARMACEUTICALS INC.  
300 SOMERSET CORPORATE BLVD.  
BRIDGEWATER, NEW JERSEY 08807-2854

RECEIVED By: *gm*

OCT 05 2003

Docketed By: \_\_\_\_\_

Date Docketed: \_\_\_\_\_

Attorney: \_\_\_\_\_

C/M No. *2101976. 991220*

*Transferred*

DEC. 2. 2003 3:04PM AVENTIS US PAT DEPT

NO. 4799 P. 5

014000/0720 PAGE 2

SERIAL NUMBER: 10088138  
PATENT NUMBER:

FILING DATE: 11/25/2002  
ISSUE DATE:

KIMBERLY WHITE, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

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AVENTIS US PAT DEPT

NO. 4799. P. 6

04-30-2003

25 November 2002

Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) Tab settings		F 102434480 U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.			
1. Name of conveying party(ies): (1) Salha Moussaoui-Mrabet (2) Veronique Blanchard-Bregeon (3) Assunta Imperato; (4) Bruno Bonici (5) Gunther Tremp; (6) Christian Czech Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies) Name: <u>Aventis Pharmaceuticals Inc.</u> Internal Address: <u>11-22-03</u> Street Address: <u>300 Somerset Corporate Blvd.</u> City: <u>Bridgewater</u> State: <u>NJ</u> Zip: <u>08807-2854</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other (1) 14 Oct 2002 (2) 16 Oct 2002 (3) 10 Oct 2002 (3) 16 Oct 2002 Execution Date: (5) 17 Oct 2002 (6) 14 Oct 2002			
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No.(s) <u>10/088,138</u> B. Patent No.(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Dean H. Nakamura</u> Internal Address: <u>Roylance, Abrams,</u> <u>Berdo &amp; Goodman, LLP</u> Street Address: <u>1300 19th Street, N.W.</u> <u>Suite 600</u> City: <u>Washington</u> State: <u>DC</u> Zip: <u>20036</u>		6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41).....\$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <u>18-2220</u>	
DO NOT USE THIS SPACE			
9. Signature. <u>Dean H. Nakamura</u> Name of Person Signing  Signature <u>25 November 2002</u> Date Total number of pages including cover sheet, attachments, and documents: <u>5</u> Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignment Washington, D.C. 20231			

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OCT 05 2003

Docketed By: \_\_\_\_\_  
Date Docketed: \_\_\_\_\_  
Attorney: \_\_\_\_\_  
C.M. No. \_\_\_\_\_

43550

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**ASSIGNMENT**

WHEREAS, we, Saliha Moussaoui-Mrabet, Veronique Blanchard-Bregeon, Assunta Imperato, Bruno Bonici, Gunter Tremp and Christian Czech, (hereinafter ASSIGNORS), have made a certain invention entitled **Novel Animal Model of Alzheimer Disease with Amyloid Plaques and Mitochondrial Dysfunctions** for which we are making application for Letters Patent of the United States having U.S. Serial No. 10/088,138, filed 15 March 2002 and having Attorney Docket No. 43550, which application has been executed concurrently herewith; and

WHEREAS, Aventis Pharmaceuticals Inc., a corporation duly organized under the laws of New Jersey, located and doing business at 300 Somerset Corporate Boulevard, Bridgewater, NJ 08807 (hereinafter ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the aforementioned invention and the aforementioned application and any and all Letters Patent to be obtained on said invention and/or application;

## NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

BE IT KNOWN that for good and valuable consideration paid to us by said ASSIGNEE, the receipt and sufficiency of which hereby is acknowledged, we, the ASSIGNORS, by those presents hereby do sell, assign, set over and transfer to said ASSIGNEE, its successors, legal representatives or assigns, the entire right, title and interest in and to the aforesaid invention in and for the United States and all countries foreign thereto; and in, to and under the aforesaid United States application and any corresponding foreign applications and any divisional, continuing, substitute or reissue applications or supplementary disclosures which may be filed on said invention in any country; and our right to file said foreign applications and claim priority under the provisions of the International Convention; and any Letters Patent of the United States or any foreign country issued or granted on said invention and/or said applications;

AND ASSIGNORS HEREBY authorize and request the Patent Office or other issuing authority to issue any and all patents on said invention and/or said application to said ASSIGNEE as sole assignee; and we further hereby authorize said ASSIGNEE to file and to prosecute any of said foreign applications in its own name;

AND ASSIGNORS HEREBY covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any assignment or other instrument in conflict herewith;

AND ASSIGNORS HEREBY further covenant and agree to communicate to said ASSIGNEE, or its legal representatives, successors or assigns, any facts relating to said invention, including evidence for interference purposes or other proceedings, whenever requested, and to testify in any interference or in any other legal proceeding, when requested, and to execute and to deliver on request all lawful papers required to make any of the foregoing provisions effective; and to perform the aforesaid communicating, executing and delivering, without any payment except expenses and to perform the aforesaid testifying for reasonable compensation; and generally to do everything possible to aid the said ASSIGNEE, its

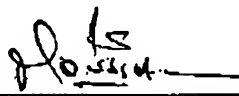
## ASSIGNMENT

U.S. Ser. No. 10/088,138

compensation; and generally to do everything possible to aid the said ASSIGNEE, its successors, legal representatives or assigns to obtain and to enforce proper patent protection on and for said invention in all countries, and likewise we make those provisions binding on our heirs, legal representatives and/or administrators; and

WE HEREBY authorize our attorneys to alter this document as needed to provide any identifying information regarding the United States application referred to hereinabove, including, for example, if available, the serial number and filing date.

14/10/02  
Date

  
Saliha Moussaoui-Mrabet  
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68870 BARTENHEIM, France

Date

Veronique Blanchard-Bregeon  
Address: 1-3 rue Pierre Bourdan  
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10/10/02  
Date

  
Assunta Imperato  
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Date

Bruno Bonici  
Address: 1 rue des Charmes  
F-91230 Montgeron, France

Date

Gunter Tremp  
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Date

Christian Czech  
Address: Rebgasse 62a  
79639 GRENZACH-WYHLEN, Germany



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U.S. Ser. No. 10/088,138

compensation; and generally to do everything possible to aid the said ASSIGNEE, its successors, legal representatives or assigns to obtain and to enforce proper patent protection on and for said invention in all countries, and likewise we make those provisions binding on our heirs, legal representatives and/or administrators; and

WE HEREBY authorize our attorneys to alter this document as needed to provide any identifying information regarding the United States application referred to hereinabove, including, for example, if available, the serial number and filing date.

Date

Saliha Moussaoui-Mrabet

Address: 24 rue des Ecureuils  
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Veronique Blanchard-BregeonAddress: 1-3 rue Pierre Bourdan  
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10/16/02

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Bruno BoniciAddress: 1 rue des Charmes  
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Date

10/17/2002

Dr. Günter Tresp  
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Date

Christian Czech

Address: Rebgasse 62a  
79639 GRENZACH-WYHLEN, Germany

## ASSIGNMENT

U.S. Ser. No. 10/088,138

compensation; and generally to do everything possible to aid the said ASSIGNEE, its successors, legal representatives or assigns to obtain and to enforce proper patent protection on and for said invention in all countries, and likewise we make those provisions binding on our heirs, legal representatives and/or administrators; and

WE HEREBY authorize our attorneys to alter this document as needed to provide any identifying information regarding the United States application referred to hereinabove, including, for example, if available, the serial number and filing date.

---

Date

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Saliha Moussaoui-MrabetAddress: 24 rue des Ecureuils  
68870 BARTENHEIM, France

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Date

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Véronique Blanchard-BregeonAddress: 1-3 rue Pierre Bourdan  
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Date

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Assunta ImperatoAddress: 5 Avenue Pozzo di Borgo  
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Date

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Gunter TrempAddress: 6, résidence du Parc d' Ardenay  
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Date*10/14/02*

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*Christian Czech*  
Christian CzechAddress: Rebgasse 62a  
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